

L16 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2000:887654 CAPLUS

DOCUMENT NUMBER: 134:46648

TITLE: Skin-lightening and moisturizing cosmetics containing green algae extracts and melanin formation inhibitors or inflammation inhibitors

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SOURCE: Jpn. Kokai Tokkyo Koho, 10 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2000351722	A	20001219	JP 1999-197968	19990607
PRIORITY APPLN. INFO.:			JP 1999-197968	19990607
TI	Skin-lightening and moisturizing cosmetics containing green algae extracts and melanin formation inhibitors or inflammation inhibitors			
AB	The cosmetics which also show skin-moisturizing effect, contain green algae exts. and ≥ 1 melanin formation inhibitors such as kojic acids, arbutin, and ascorbic acids and/or ≥ 1 inflammation inhibitors such as glycyrrhizic acid and Gentiana lutea exts. A cream containing an extract, prepared by extracting			
Ulva	pertusa with H ₂ O/1,3-butylene glycol (70:30) at 20° for 7 days, and kojic acid suppressed UVB-induced pigmentation in guinea pigs.			
ST	skin lightening cosmetic green algae ext melanin formation inhibitor; Chlorophyta ext melanin formation inhibitor skin lightening cosmetic; Ulva ext kojic acid skin lightening cosmetic			
IT	Rice (Oryza sativa) (bran, exts.; skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation inhibitors)			
IT	Rice (Oryza sativa) (brown, exts.; skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation inhibitors)			
IT	Gentian (Gentiana lutea) (exts.; skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation inhibitors)			
IT	Cosmetics (moisturizers; skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation inhibitors)			
IT	Bran (rice, exts.; skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation inhibitors)			
IT	Anti-inflammatory agents Green algae (Chlorophyta) Ulva pertusa (skin-lightening and moisturizing cosmetics containing green algae exts. and melanin formation inhibitors and/or inflammation			

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inhibitors)
IT Melanins
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(skin-lightening and moisturizing cosmetics containing green algae exts.
and melanin formation inhibitors and/or inflammation
inhibitors)
IT Cosmetics
(skin-lightening; skin-lightening and moisturizing cosmetics containing
green algae exts. and melanin formation inhibitors and/or
inflammation inhibitors)
IT 50-81-7, Ascorbic acid, biological studies 497-76-7, Arbutin 501-30-4,
Kojic acid 1405-86-3, Glycyrrhizic acid 84309-23-9 129499-78-1,
L-Ascorbic acid 2-glucoside
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); BUU (Biological use, unclassified); BIOL (Biological
study); USES (Uses)
(skin-lightening and moisturizing cosmetics containing green algae exts.
and melanin formation inhibitors and/or inflammation
inhibitors)